Attorney Docket No.: 8055-42 (SME310US)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Rengarajan et al.

Examiner: Tran, T.

SERIAL NO.:

09/000,626

Group Art Unit: 2811

FILED:

December 30, 1997

Dated: August 2, 2004

FOR:

RECESSED SHALLOW TRENCH ISOLATION STRUCTURE

NITRIDE LINER AND METHOD OF MAKING SAME

Mail Stop AF Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

W 2004

TECH CENTER 2800

AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

- Small entity status of this application under 37 C.F.R. §§1.9 and 1.27 has been established by a verified statement previously submitted.
- [] A verified statement to establish small entity under 37 C.F.R. §§1.9 and 1.27 is enclosed.
- No additional fee is required.

For	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate (Small Entity)	Addit. Fee	Rate	Addit. Fee
TOTAL CLAIMS	8	20	0	x 9 =	\$0	x 18 =	\$0
INDEPENDENT CLAIMS	2	3	0	x 43	\$0	x 86 =	\$0
[] First Presentation of Multiple Dep. Claim				145		290	\$0

* If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 2, <u> 2004</u>.

Dated: August 2, 2004

- Please charge Deposit Account No. <u>50-0679</u> in the amount of \$___. Two (2) copies of this sheet are enclosed.
 The amount of \$____ is authorized to be charged to a Credit Card. Form PTO-2038 is enclosed.
 Please charge any deficiency as well as any other fee(s) which may become due to the pendency of this
- [X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. §§1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 50-0679. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0679 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

F. CHAU & ASSOCIATES, LLC 130 Woodbury Road Woodbury, NY 11797 (516) 692-8888 Respectfully submitted,

Frank V. DeRosa Reg No. 43,584

Attorney for Applicant(s)

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE persons are required to respond to a collection of information unless it displays a valid OMB control number.

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

Frank V. DeRosa

(\$) 440.0	00
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Co	omplete if Known				
Application Number	09/000,626				
Filing Date	December 30, 1997				
First Named Inventor	Rengarajan				
Examiner Name	T. Tran				
Art Unit	2811				
Attomory Docket No.	8055:42 (SME310US)				

(Complete (if applicable))

Date

Telephone 516-692-8888

August 2, 2004

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Coredit card Money Other None	3. ADDITIONAL FEES					
Order Order	Large E					
Deposit Account:		Fee		Fee	Fee Despitation	Con D-1-1
Deposit Account		(\$)	Code 2051	(\$) 65	Surcharge - late filing fee or oath	Fee Paid
Number	1051	130			Surcharge - late filling fee or oath Surcharge - late provisional filing fee or	
Deposit Account F. Chau & Associates, LLC	1052	50	2052		cover sheet	
Name The Director is authorized to: (check all that apply)		130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	_,	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920.	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	110.00
FEE CALCULATION		110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE		420	2252	210		
Large Entity Small Entity	1253	950	2253		Extension for reply within third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254		2254	740		——
1001 770 2001 385 Utility filing fee	1255		2255	1,005	Extension for reply within fifth month	330.00
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appear	333.00
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	——-
1004 770 2004 385 Reissue filing fee	1403	290	2403	_	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	•	1451	•	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452		5 Petition to revive - unavoidable	
		1,330	2453		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		5 Utility issue fee (or reissue)	——
Extra Claims below Fee Paid Total Claims 2000 = X 18 = 0.00	1502	480	2502		Design issue fee	
Independent Co. To Co.	1503	640	2503		Plant issue fee	
Claims Claims	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent 290 =		50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity		180	1806) Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	v 385	5 For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	
[m, 0, 00]		Other fee (specify)				<u></u>
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above		ced by	/ Basic	Filing F	Fee Paid SUBTOTAL (3) (\$) 440.0	10

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

43,584